

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	975	"single sign on" "single-sign-on" "single signon" "single sign-on"	US-PGPUB; USPAT	OR	ON	2006/08/04 08:05
L2	639	I1 same (web internet network interface html jsp asp scripting browser central client-server client adj server)	US-PGPUB; USPAT	OR	ON	2006/08/04 08:14
L3	296	I2 same (first and second multiple plural\$)	US-PGPUB; USPAT	OR	ON	2006/08/04 08:14
L4	41	I2 same (first and second multiple plural\$)	USPAT	OR	ON	2006/08/04 08:15
L5	255	I2 same (first and second multiple plural\$)	US-PGPUB	OR	ON	2006/08/04 08:15
L6	49	(US-6668322-\$ or US-6691232-\$ or US-6807577-\$ or US-6812938-\$ or US-6938158-\$ or US-6954799-\$ or US-6609198-\$ or US-5684950-\$ or US-5944824-\$ or US-6178511-\$ or US-6240512-\$ or US-6243816-\$ or US-6629246-\$ or US-6460141-\$ or US-6275941-\$ or US-6332192-\$ or US-6158007-\$ or US-6836845-\$ or US-6801946-\$ or US-6735310-\$ or US-6651168-\$ or US-6556995-\$ or US-6473802-\$ or US-6405219-\$ or US-6327659-\$ or US-6256737-\$).did. or (US-6185316-\$ or US-6085030-\$ or US-5935251-\$ or US-5781724-\$ or US-5768504-\$ or US-5657388-\$ or US-5444850-\$ or US-6532451-\$ or US-6539382-\$ or US-5680547-\$ or US-5768503-\$ or US-6275944-\$ or US-6317838-\$ or US-6826692-\$ or US-5241594-\$ or US-6892307-\$ or US-6971005-\$ or US-6961776-\$ or US-6954792-\$ or US-6898577-\$ or US-6954736-\$ or US-6826698-\$ or US-6826696-\$).did.	USPAT	OR	ON	2006/08/04 08:32
S1	3400	713/201.cccls.	US-PGPUB; USPAT	OR	ON	2005/03/09 12:40
S2	2100	S1 and @ay<"2002"	US-PGPUB; USPAT	OR	ON	2006/08/04 07:51
S3	539	SINGLE ADJ SIGN\$1ON	US-PGPUB; USPAT	OR	ON	2005/03/09 12:44
S4	119	SINGLE ADJ SIGN\$1ON	USPAT	OR	ON	2005/03/09 12:48
S5	581	SINGLE ADJ SIGN\$1ON or sso	USPAT	OR	ON	2005/03/09 12:48
S6	106	(SINGLE ADJ SIGN\$1ON or sso) and ("713"/\$.cccls. or "380"/\$.cccls. or "709"/\$.cccls.)	USPAT	OR	ON	2005/03/09 12:50
S7	40	S4 not S6	USPAT	OR	ON	2005/03/09 12:49
S8	2	"6154738".pn. "6721721".pn.	US-PGPUB; USPAT	OR	ON	2005/03/10 08:07
S9	2868	713/200.cccls.	US-PGPUB; USPAT	OR	ON	2005/03/10 08:08
S10	529	711/150.cccls.	US-PGPUB; USPAT	OR	ON	2005/03/10 08:08
S11	454	711/150.cccls.	USPAT	OR	ON	2005/03/10 08:08
S12	1577	713/200.cccls.	USPAT	OR	ON	2005/03/10 08:09
S13	109	705/18.cccls.	USPAT	OR	ON	2005/03/10 08:09
S14	85	713/188.cccls.	USPAT	OR	ON	2005/03/10 08:09
S15	13	("5819271" "6112192" "5754755" "5894554" "5907837" "5974445" "6014638" "6026433" "6065120" "6128663" "6134548" "6161126" "6185614").PN.	US-PGPUB; USPAT	OR	ON	2005/03/10 09:00
S16	14	("6014137" "5819271" "6112192" "5754755" "5894554" "5907837" "5974445" "6014638" "6026433" "6065120" "6128663" "6134548" "6161126" "6185614").PN.	US-PGPUB; USPAT	OR	ON	2005/03/10 13:15
S17	18	("5493614" "6085168" "6134658" "6327628" "6014137" "5819271" "6112192" "5754755" "5894554" "5907837" "5974445" "6014638" "6026433" "6065120" "6128663" "6134548" "6161126" "6185614").PN.	US-PGPUB; USPAT	OR	ON	2005/03/10 13:41
S18	4	("5493614" "6085168" "6134658" "6327628" "6014137" "5819271" "6112192" "5754755" "5894554" "5907837" "5974445" "6014638" "6026433" "6065120" "6128663" "6134548" "6161126" "6185614").PN. and ("713"/\$.cccls. or "380"/\$.cccls.)	US-PGPUB; USPAT	OR	ON	2005/03/10 13:41

## EAST Search History

S19	1	"5241594".pn.	US-PGPUB; USPAT	OR	ON	2005/03/10 14:41
S20	1316	(single adj sign\$1on or sso)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:42
S21	437	(single adj sign\$1on or sso) and (hypertext adj transfer or http)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:42
S22	369	(single adj sign\$1on or sso) and (hypertext adj transfer or http) and (authenticat\$6)	US-PGPUB; USPAT	OR	ON	2005/03/10 14:43
S23	70	(single adj sign\$1on or sso) and (hypertext adj transfer or http) and (authenticat\$6)	USPAT	OR	ON	2005/03/10 15:17
S24	0	(single adj sign\$1on or sso) and (hypertext adj transfer or http) and (authenticat\$6) and "6178511".pn.	USPAT	OR	ON	2005/03/10 14:49
S25	1	(authenticat\$6) and "6178511".pn.	USPAT	OR	ON	2005/03/10 14:50
S26	0	(hypertext adj transfer or http) and (authenticat\$6) and "6178511".pn.	USPAT	OR	ON	2005/03/10 14:50
S27	1	(single adj sign\$1on or sso) and (authenticat\$6) and "6178511".pn.	USPAT	OR	ON	2005/03/10 14:50
S28	1	(single adj sign\$1on or sso) and oracle.as.	USPAT	OR	ON	2005/03/10 15:17
S29	5	(single adj sign\$1on or sso) and oracle.as.	US-PGPUB; USPAT	OR	ON	2005/03/10 15:18
S32	1	SSO adj provider	US-PGPUB; USPAT	OR	ON	2005/03/11 11:27
S33	1	single adj sign\$1on adj provider	US-PGPUB; USPAT	OR	ON	2005/03/11 11:28
S34	25	single adj sign\$1on adj service	US-PGPUB; USPAT	OR	ON	2005/03/11 11:28
S35	35	(single adj sign\$1on adj service) or (sso adj service)	US-PGPUB; USPAT	OR	ON	2005/03/11 11:42
S36	209	(single adj sign\$1on or sso) same integrat\$6	US-PGPUB; USPAT	OR	ON	2005/03/11 11:42
S37	32	(single adj sign\$1on or sso) same integrat\$6 and ("713"/\$.ccls. or "380"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/03/11 11:42
S41	3805	713/201.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/01 17:20
S42	1654	713/201.cccls.	USPAT	OR	ON	2005/09/01 17:20
S43	3805	713/201.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/03 10:33
S44	1	"6178511".pn.	US-PGPUB; USPAT	OR	ON	2005/09/03 12:26
S45	1	"6178511".pn. and database	US-PGPUB; USPAT	OR	ON	2005/09/03 12:27
S46	1	"6178511".pn. and (database emil)	US-PGPUB; USPAT	OR	ON	2005/09/03 12:27
S47	1	"6178511".pn. and (database email)	US-PGPUB; USPAT	OR	ON	2005/09/03 12:27
S48	1	"6178511".pn. and (database e-mail)	US-PGPUB; USPAT	OR	ON	2005/09/03 12:27
S49	1	"6178511".pn. and (application)	US-PGPUB; USPAT	OR	ON	2005/09/03 13:32
S50	0	"726""."28".cccls.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:32
S51	0	726/28.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:33
S52	2	726/27.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:35

## EAST Search History

S53	99	("6067623" "6338064" "6341352" "6189103" "5935251" "6205480" "6311269" "6606663" "6052785" "6154751" "5875296" "5918228" "6885748" "5491752" "6175832" "6144959" "5604490" "6138150" "5764890" "6088451" "6643774" "6769068" "6389541" "6122643" "6460163" "6438600" "5943423" "6446109" "6081900" "5768504" "6880002" "6895501" "5818936" "6292657" "6178511" "5774660" "5848415" "6141010" "6038598" "6243443" "5973696" "5708780" "5935207" "5961603" "5999912" "6058381" "6065046" "6108706" "6118860" "6122657").pn. ("6167409" "6185584" "6185614" "6249291" "5793966" "5920701" "5941944" "6012071" "6029175" "6085193" "6122648" "6141684" "6151624" "6154741" "6167441" "6170016" "6173406" "6185585" "6185619" "6199065" "6226677" "6226677" "6256669" "6275829" "6286043" "6295551" "6314565" "6324574" "6334111" "6397246" "6397259" "6405252" "6456308" "6477575" "6477579" "6601066" "6615238" "6620205" "6628314" "6665658" "6701316" "6754693" "6763496" "6772333" "6826626" "6831915" "6865608" "6366298" "6757661" "6766369").pn.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:38
S54	4	726/4.ccis.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:38
S55	5	726/3.ccis.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:40
S56	1	726/8.ccis.	US-PGPUB; USPAT	OR	ON	2005/09/03 13:40
S57	726	single adj (signon sign-on)	US-PGPUB; USPAT	OR	ON	2006/01/17 06:28
S58	155	single adj (signon sign-on)	USPAT	OR	ON	2006/01/17 07:46
S59	1	"6668322".pn.	USPAT	OR	ON	2006/01/17 08:16
S60	1	("20030172090" "20030172269" "20040078571" "20050074126" "6826696").PN.	USPAT	OR	ON	2006/01/17 08:16
S61	5	("20030172090" "20030172269" "20040078571" "20050074126" "6826696").PN.	US-PGPUB; USPAT	OR	ON	2006/01/17 08:45
S73	49	(US-5241594-\$ or US-5657388-\$ or US-5684950-\$ or US-5768503-\$ or US-5768504-\$ or US-5781724-\$ or US-5935251-\$ or US-5944824-\$ or US-6085030-\$ or US-6158007-\$ or US-6178511-\$ or US-6185316-\$ or US-6240512-\$ or US-6243816-\$ or US-6256737-\$ or US-6275941-\$ or US-6275944-\$ or US-6317838-\$ or US-6327659-\$ or US-6332192-\$ or US-6460141-\$ or US-6473802-\$ or US-6532451-\$ or US-6539382-\$ or US-6609198-\$ or US-6629246-\$).did. or (US-6651168-\$ or US-6668322-\$ or US-6691232-\$ or US-6735310-\$ or US-6801946-\$ or US-6807577-\$ or US-6812938-\$ or US-6826692-\$ or US-6826696-\$ or US-6826698-\$ or US-6836845-\$ or US-5444850-\$ or US-5680547-\$ or US-6405219-\$ or US-6556995-\$ or US-6892307-\$ or US-6898577-\$ or US-6938158-\$ or US-6954799-\$ or US-6954792-\$ or US-6954736-\$ or US-6961776-\$ or US-6971005-\$).did.	USPAT	OR	ON	2006/01/17 10:44
S74	17	("20010044894" "5768504" "5944824" "6158010" "6178511" "6243816" "6275941" "6275944" "6473802" "6557039" "6609198" "6629246" "6668322" "6691232" "6704873" "6826692" "6826696").PN. ("20010044894" "5768504" "5944824" "6158010" "6178511" "6243816" "6275941" "6275944" "6473802" "6557039" "6609198" "6629246" "6668322" "6691232" "6704873" "6826692" "6826696").PN.	US-PGPUB; USPAT	OR	ON	2006/01/17 10:45
S75	36	S73 not S74	US-PGPUB; USPAT	OR	ON	2006/01/17 10:45
S76	91	726/8.ccis.	US-PGPUB; USPAT	OR	ON	2006/01/17 11:02
S77	40	726/8.ccis.	USPAT	OR	ON	2006/01/17 11:01
S78	1	"6178511".pn.	USPAT	OR	ON	2006/01/17 11:01

## EAST Search History

S79	0	713/201.ccis.	US-PGPUB; USPAT	OR	ON	2006/01/17 11:02
S80	0	sineprocessly	US-PGPUB; USPAT	OR	ON	2006/01/17 12:14
S81	521	statistical same encryption	US-PGPUB; USPAT	OR	ON	2006/01/17 12:14
S82	148	statistical with encryption	US-PGPUB; USPAT	OR	ON	2006/01/17 12:25
S83	1	"7017183".pn.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 15:41
S84	6367	(multiple plurality several) same (single adj sign\$2 single-sign-on sso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 15:42
S85	5676	(multiple plurality several) same (single adj sign\$2 single-sign-on)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 15:42
S86	6367	(multiple plurality several) same (single adj sign\$2 single-sign-on sso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 15:42
S87	3365	(multiple plurality several) with (single adj sign\$2 single-sign-on sso)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 15:43
S88	1615	(multiple plurality several) with (single adj sign\$2 single-sign-on sso)	USPAT	OR	ON	2006/07/31 15:43
S89	15	(multiple plurality several) with (single adj sign\$2 single-sign-on sso) with server	USPAT	OR	ON	2006/07/31 16:29
S90	1	"6178511".pn. and (provider domain)	USPAT	OR	ON	2006/07/31 16:41
S91	9	single-sign-on	USPAT	OR	ON	2006/07/31 16:41
S92	9528	single-sign-on single adj sign\$2 single adj sign adj on	USPAT	OR	ON	2006/07/31 16:41
S93	563	(single-sign-on single adj sign\$2 single adj sign adj on) and network and server	USPAT	OR	ON	2006/07/31 17:06
S94	16	first with single adj sign and second with single adj sign	USPAT	OR	ON	2006/07/31 17:09
S95	0	"20020078386".pn.	USPAT	OR	ON	2006/07/31 17:09
S96	1	"20020078386".pn.	US-PGPUB	OR	ON	2006/07/31 17:09